

RACIAL PROFILING DATA/2001

Agency: Joplin Police Dept.

Population: 35,992

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	20163	18823	765	389	45	59	82
Searches	2221	1987	144	79	2	7	2
Arrests	1742	1557	117	61	3	4	0
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	91.39	2.50	1.96	0.79	1.50	1.87
Disparity index	N/A	1.02	1.52	0.99	0.28	0.20	0.22
Search rate	11.02	10.56	18.82	20.31	4.44	11.86	2.44
Contraband hit rate	15.53	15.65	19.44	5.06	0.00	28.57	0.00
Arrest rate	8.64	8.27	15.29	15.68	6.67	6.78	0.00

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	10804	10103	391	217	30	34	29
	Equipment	4575	4253	191	94	8	18	11
	License	4575	4326	152	76	2	9	10
Stop outcome	Citation	11570	10899	369	232	26	28	16
	Warning	8035	7474	351	135	18	27	30
Location of stop	Interstate hwy	16	15	1	0	0	0	0
	US hwy	1250	1184	27	25	4	5	5
	State hwy	3812	3572	128	82	11	8	11
	County road	9	9	0	0	0	0	0
	City street	14702	13724	599	279	27	44	29
	Other	374	319	10	3	3	2	37
Driver gender	Male	12733	11720	568	314	24	34	73
	Female	7430	7103	197	75	21	25	9
Driver age	17 and under	1467	1399	40	15	8	2	3
	18-29	9904	9193	388	226	19	23	55
	30-39	4074	3765	171	92	10	20	16
	40 and over	4718	4466	166	56	8	14	8

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	507	467	26	11	0	2	1
	Inventory	14	9	3	2	0	0	0
	Drug/alcohol odor	53	51	2	0	0	0	0
	Incident to arrest	1765	1570	116	69	3	6	1
	Plain view contraband	22	21	1	0	0	0	0
	Reasonable suspicion-weapon	0	0	0	0	0	0	0
	Drug-dog alert	32	28	4	0	0	0	0
	Other	22	20	1	1	0	0	0
What searched	Driver	1825	1616	129	70	3	5	2
	Car/property	1998	1788	132	67	2	7	2
Search duration	0-15 minutes	2201	1966	142	81	3	7	2
	16-30 minutes	18	17	1	0	0	0	0
	31+ minutes	2	2	0	0	0	0	0
Contra-band found	Drugs/alcohol	309	278	25	4	0	2	0
	Currency	6	4	2	0	0	0	0
	Weapon	21	16	5	0	0	0	0
	Stolen property	13	13	0	0	0	0	0
	Other	25	23	1	1	0	0	0
Arrest charge	Outstanding warrant	591	547	30	12	0	2	0
	Drug violation	172	156	12	3	0	1	0
	Resist arrest	19	17	0	2	0	0	0
	Offense against person	20	13	7	0	0	0	0
	DWI/BAC	442	407	22	11	2	0	0
	Property offense	15	14	1	0	0	0	0
	Other	834	711	75	43	1	3	1

Agency response

The report prepared by the Attorney General's Office may provide an incomplete picture of traffic stop activities by the Joplin Police Department and other Missouri law enforcement agencies, by comparing individual agency traffic stop data against local jurisdiction demographics collected in the 2000 census. For those agencies whose officers are likely to encounter a high proportion of non-residents traveling through their jurisdiction, demographics of the driving population could be significantly different from the demographics of the agency's resident population. A 1999 study for the City of Joplin indicated that 28% of the vehicles entering Joplin each day are registered outside the state of Missouri, and that more than 7 of every 8 vehicles entering Joplin each day are garaged outside the city of Joplin. The presence of large employment, retail, commercial and medical sites within Joplin results in a daily service population in excess of 225,000, five times greater than the resident population. Until valid data on the demographics of "the population of minority groups residing or traveling within the jurisdiction" is generated, comparisons of traffic stop data to local resident population demographics could easily lead to erroneous conclusions about law enforcement activities.